

IN THE CLAIMS:

1. (Currently Amended): An activating headrest comprising:
  - a headrest;
  - a detecting link integrally linked to said headrest and pivotally mounted to a seat frame ~~so as to be pivoted to pivot in a vertical pivoting range plane~~ when pressed by a back of an occupant, wherein said detecting link comprises:
    - a headrest supporting pipe into which a headrest rod, protruding out at said headrest, is inserted;
    - a horizontal rod for being fixed with the lower end of said headrest supporting pipe;
    - a pair of pivot arms installed at both ends of said horizontal rod;
    - a detecting rod protruded underneath said horizontal rod, wherein said detecting rod has a plurality of fixing holes at a constant interval; and
    - a detecting plate installed at said detecting rod, wherein said detecting plate is integrally mounted with an insertion pipe for allowing said detecting rod to be inserted therein;
    - wherein said insertion pipe has a location determining hole and a welding nut, and said welding nut is fastened with a fixing bolt for fixing the location of said detecting plate in relation to said detecting rod;
    - a return spring installed between said detecting link and said seat frame; and
    - stopper means, installed between said seat frame and said detecting link, for fixing a state of said headrest which has been shifted in a forward and upward position, wherein said means for fixing a state of the headrest comprises:
      - a slider of which a sliding surface contacts with said detecting link ~~to one in relation to a pivoting direction of said detecting link being pivoted by the occupant's back, and which prevents said detecting link from pivoting to a direction opposite[[a]] the pivoting direction;~~
      - a linear guide fixed to said seat frame for guiding a linear movement of said slider [[to]] ~~in a direction vertical perpendicular to the vertical pivoting range plane of said detecting link; and~~
      - a slider spring for resiliently supporting said slider.

2. (Cancelled).
  3. (Currently Amended): The activating headrest as defined in ~~claim 2~~ claim 1, wherein a pair of supporting brackets integrally fixed to said seat frame for supporting each of said pair of pivot arms via a pair of hinges is further installed between said pair of pivot arms and said seat frame.
  4. (Cancelled).
  5. (Previously Canceled).
  6. (Previously Presented): The activating headrest as defined in claim 1, wherein one end of a releasing cable further couples to said slider for pulling said slider in a direction opposite to where said slider spring is resiliently supported.
- 7-11. (Previously Canceled).